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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.: 2004_0456A

First Named Inventor : Hideo MATSUSHIRO et al.

Title: INVERTER CONTROLLER FOR DRIVING MOTOR, AND AIR
CONDITIONER

Express Mail Label No.:

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-14501. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)7. ☐ CD-ROM or CD-R in duplicate, large table or computer
program (Appendix)2. ☐ Small Entity Status is hereby asserted.8. ☐ Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)3. ☒ Specification [Total Pages: 37]

(preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Sequence Listing, a table, or a computer program listing appendix.

a. ☐ Computer Readable Form

b. Specification Sequence Listing on:

i. ☐ CD-ROM or CD-R (2 copies); orii. ☐ Paperc. ☐ The paper and computer readable copies are identical

- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) (35 USC 113) [Total Sheets: 17]5. ☒ Oath or Declaration [Total Pages: 3]a.1. ☐ Newly executed (original or copy)a.2. ☒ Unexecutedb. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)i. ☐ DELETION OF INVENTOR(S)Signed statement attached deleting inventor(s) named
in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).6. ☐ Application Data Sheet (see 37 CFR 1.76)

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee)
☐ Power of Attorney11. ☐ English Translation Document (if applicable)12. ☒ Information Disclosure Statement (IDS)/PTO-1449
☒ Copies of IDS Citations13. ☐ Preliminary Amendment14. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically
itemized)15. ☒ Certified Copy of Priority Document(s)
(if foreign priority is claimed)16. ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.17. ☒ Other 1. Cover Letter for Application Filed Without Executed
Declaration
2. Claim of Priority Under 35 USC 11918. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below, and in a preliminary amendment, or
in an Application Data Sheet :☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.

Prior Application Information: Examiner Group Art Unit

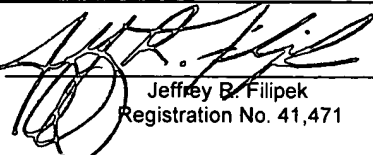
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference therein. The
incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

CUSTOMER NO.

000513

By:



Jeffrey B. Filipek
Registration No. 41,471

WENDEROTH, LIND & PONACK, L.L.P.

2033 "K" Street, N.W., Suite 800

Washington, D.C. 20006-1021

Phone:(202) 721-8200

Fax:(202) 721-8250

March 24, 2004

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032404
13281 U.S. PTO

22782 U.S. PTO
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Hideo MATSUSHIRO et al. :
Serial No. NEW : **Attn: APPLICATION BRANCH**
Filed March 24, 2004 : **Attorney Docket No. 2004_0456A**
INVERTER CONTROLLER FOR DRIVING :
MOTOR, AND AIR CONDITIONER :



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Sir:

Attached hereto is a check in the amount of \$770.00 to cover Patent Office fees relating to filing the following attached papers:

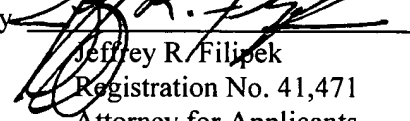
New application \$770.00

A duplicate copy of this paper is being submitted for use in the Accounting Division, Office of Finance.

The Commissioner is authorized to charge any deficiency or to credit any overpayment associated with this communication to Deposit Account No. 23-0975, with the EXCEPTION of deficiencies in fees for multiple dependent claims in new applications.

Respectfully submitted,

Hideo MATSUSHIRO et al.

By 
Jeffrey R. Filipek
Registration No. 41,471
Attorney for Applicants

JRF/fs
WENDEROTH, LIND & PONACK, L.L.P.
2033 K St., N.W., Suite 800
Washington, D.C. 20006-1021
Telephone (202) 721-8200
March 24, 2004

[Check No. 60895]
2004_0456A